ABSTRACT

A copy-resistant document is provided. The document comprises a substrate, a light reflective layer disposed over the substrate, a light diffusive layer disposed over the reflective layer, and bearer information overprinted on the reflective and diffusive layers. The diffusive layer has a diffusive background pattern that segments the reflective layer into a reflective background pattern comprising a plurality of reflective elements that interfere with the bearer information on a copy of the document. As a result, the diffusive background pattern allows the bearer information to become more readable on the document original by providing contrast to the bearer information and reducing the glare from light reflected from the reflective layer, while the reflective background pattern renders the bearer information unreadable on the document copy.

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